



Application No.: 10/700,141  
IDS dated November 21, 2003  
Attorney Docket No.: 3769-019 CON

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First-Named Inventor : IVANOV, Vyshislav  
Serial No. : 10/700,141  
Filing Date : November 3, 2003  
Title : APPARATUS FOR CLEANING OR DE-ICING A VEHICLE WINDOW  
Group Art Unit : 3749  
Examiner : JOYCE, Harold  
Customer No. : 22440  
Confirmation No. : To Be Assigned

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAIL UNDER 37 CFR §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service via First Class mail service in a post-paid envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on 11.21.2003.

  
HUNTER, Belinda J

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR §§1.56, 1.97 AND 1.98**

SIR:

Pursuant to the duty disclosure under 37 CFR §§1.56, 1.97 and 1.98, applicant submits herewith an *Information Disclosure Statement* along with the *List of Cited References* (substitute Form PTO-1449).

References AI, AW, AX, BE, BG, and CD on the enclosed substitute Form PTO-1449 are incorporated by reference within the specification of the subject patent application. For the Examiner's convenience, applicant has indicated on said form the page numbers and line



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numbers that correspond in the specification.

The foreign search reports and US office actions with prior art references are being submitted herewith in accordance with MPEP §2001.06(a) as material to the patentability of the subject application.

Inasmuch as the present application has not yet received a first Office Action on the merits in accordance with 37 CFR §1.97(b)(3), this information is believed to be timely filed. Accordingly, consideration of the enclosed references and entry into the record are respectfully requested.

It is believed that no fee for filing this *Information Disclosure Statement* is now due. If it is determined, however, that any fee is required, the Commissioner is hereby authorized to charge any such fee to Deposit Account No. 07-1730. A duplicate of this sheet is enclosed herewith.

Dated: November 21, 2003  
New York, New York

Respectfully submitted,

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By: 

WEISZ, Tiberiu  
Reg. No. 29,876



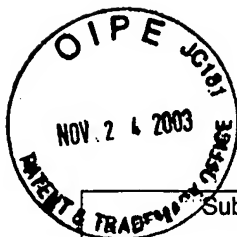


Substitute for form PTO-1449		<b>Applicati n Number:</b> To Be Assigned
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Filing Date:</b> Herewith
		<b>First-Named Invent r:</b> IVANOV, Vyshislav
		<b>Group Art Unit:</b> 3749
		<b>Examiner Name:</b> JOYCE, Harold
<b>Sheet:</b> 1 of 3	<b>Attorney Docket No:</b> 3769-019 CON	

US PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number with kind code if known	Publication Date MM-DD-YYYY	Name of Patentee/Applicant	Comments on Relevance
	AA	US 653,629	07.10.1900	Schneider	Office Action dated 03.15.2000 (Paper #8) 09/187,654 (now US Pat 6,164,564)
	AB	US 1,636,190	07.19.1927	Mahoney	
	AC	US 3,202,447	08.24.1965	Whaley et al	
	AD	US 3,332,045	07.18.1967	Rodaway	
	AE	US 3,427,675	02.18.1969	Tibbet	Int'l Search Rpt dated 09.18.2002 PCT/IL02/00370
	AF	US 3,716,886	02.20.1973	Klomp	Int'l Search Rpt dated 09.18.2002 PCT/IL02/00370
	AG	US 3,977,436	08.31.1976	Larner	
	AH	US 3,979,068	09.07.1976	Applebaum	Office Action dated 03.15.2000 09/187,654; Int'l Search Rpt dated 04.11.2000 PCT/US99/25778
	AI	US 4,090,668	05.23.1978	Kochenour	Specification page 2, line 3
	AJ	US 4,106,508	08.15.1978	Berlin	Office Action dated 03.15.2000 09/187,654
	AK	US 4,159,026	06.26.1979	Williamson	
	AL	US 4,253,493	03.03.1981	English	
	AM	US 4,295,111	10.13.1981	Wang	
	AN	US 4,306,589	12.22.1981	Harned et al	
	AO	US 4,403,765	09.13.1983	Fisher	
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	AR	US 4,534,539	08.13.1985	Dettmann	
	AS	US 4,561,632	12.31.1985	Hugler	
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	AV	US 4,877,186	10.31.1989	Scholl	
	AW	US 5,012,977	05.07.1991	Karklins et al	Specification page 2, line 10
	AX	US 5,118,040 A	06.02.1992	Abe	Specification page 1, line 28; PCT International Search Report WO 98/58826 per EP0989937
	AY	US 5,203,049 A	04.20.1993	Nogawa	Int'l Search Rpt dated 09.18.2002 PCT/IL02/00370
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	BB	US 5,318,071 A	06.07.1994	Gaiardo	
	BC	US 5,345,968 A	09.13.1994	Day	
	BD	US 5,351,934 A	10.04.1994	Jensen et al	
	BE	US 5,354,965 A	10.11.1994	Lee	Specification page 2, line 16; Int'l Search Rpt dated 04.11.2000 PCT/US99/25778

Examiner Signature:	Date Considered:
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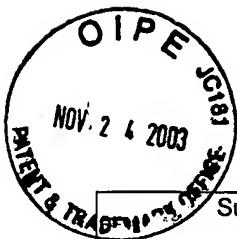
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		<b>Gr up Art Unit:</b> 3749
		<b>Examiner Name:</b> JOYCE, Harold
<b>Sheet:</b> 2 of 3	<b>Attorney Docket No:</b> 3769-019 CON	

	BF	US 5,383,247 A	01.24.1995	Nickel	Office Action dated 03.15.2000 09/187,654; Int'l Search Rpt dated 04.11.2000 PCT/US99/25778
	BG	US 5,509,606 A	04.23.1996	Breithaupt et al	Specification page 1, line 21; EP0989937 Supp European Search Rpt dated 11.15.2002
	BH	US 5,673,360 A	09.30.1997	Scripps	Office Action dated 01.14.2002 09/654,282
	BI	US 5,727,769 A	03.17.1998	Suzuki	
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	BM	US 5,957,384 A	09.28.1999	Lansinger	Office Action dated 03.15.2000 09/187,654; Int'l Search Rpt dated 04.11.2000 PCT/US99/25778
	BN	US 5,988,529 A	11.23.1999	Suhring	Office Action dated 03.15.2000 09/187,654; Int'l Search Rpt dated 04.11.2000 PCT/US99/25778
	BO	US 6,133,546 A	10.17.2000	Bains	Office Action dated 06.27.2001 09/654,282
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Examiner Initials	Cite No.	Document Number with kind code	Publication Date MM-DD-YYYY	Name of Patentee/Applicant	Comments on Relevance	T <sup>6</sup>
	CA	EP 0 456 934 A1	11.21.1991	Abe	EP0989937 Supp European Search Rpt dated 11.15.2002	
	CB	EP 0 989 937	12.30.1998	Franco	WO 98/58826 International Search Rpt	
	CC	GB 1,451,666	10.06.1976	Atkins et al		
	CD	WO 98/58826	12.30.1998	Franco	See also EP0989937; Specification page 2 line 22, page 3 lines 6-7, page 15 lines 28-29	

<b>Examiner Signature:</b>	<b>Date Considered:</b>
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		<b>Examiner Name:</b> JOYCE, Harold
<b>Sheet:</b> 3 of 3		<b>Attorney Docket No:</b> 3769-019 CON

OTHER PRIOR ART - - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, symposium, etc), date, page(s), volume-issue, all citation information	T <sup>2</sup>
	DA	Office Action dated 03.15.2000 (Paper #8); 09/187,654; references cited by Examiner (now US Patent 6,164,564)	
	DB	Office Action dated 06.27.2001; 09/654,282; references cited by Examiner	
	DC	Office Action dated 01.14.2002; 09/654,282; references cited by Examiner	
	DD	International Search Report dated 04.11.2000; related PCT/US99/25778 filed 11.02.1999; published as WO 00/27540 on 12.26.2000; "Apparatus For Cleaning Or De-Icing A Vehicle Window"; Inventors: Ivanov et al	
	DE	International Search Report dated 09.18.2002; related PCT/IL02/00370 filed 05.14.2002; published as WO 02/092237 on 11.21.2002; "System And Method For Cleaning Or De-Icing a Windshield"; Inventors: Arkashevski et al	
	DF	Patent Abstracts of Japan No. JP 59-11949 published 01.21.1984; inventor: Uchida; See also EP0989937 Supp European Search Rpt dated 11.15.2002	Y
	DG	Patent Abstracts of Japan No. JP 02-53656 A published 02.22.1990; inventor: Kawai; see also EP0989937 Supp European Search Rpt dated 11.15.2002, and PCT International Search Report WO 98/58826 thereto	Y
	DH	Derwent File 347 JAPIO No. JP 22-34866 A published 09.18.1990; inventor: Abe; see also PCT International Search Report WO 98/58826 per EP0989937	Y
	DI	Derwent File 347 JAPIO No. 83-12824 A published 11.26.1996; inventor: Suzuki	Y

<b>Examiner Signature:</b>	<b>Date Considered:</b>
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